

=====

Sequence Listing could not be accepted due to errors.

See attached Validation Report.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: Wed May 16 14:42:51 EDT 2007

=====

Reviewer Comments:

210> 1

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)

If <213> Responses are Artificial or Unknown, Please explain the source of genetic material, This type of error is globally throughout the sequence listings.

Application No: 10537341

Version No: 1.0

Input Set:

Output Set:

Started: 2007-05-16 12:29:31.595

Finished: 2007-05-16 12:29:33.705

Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 110 ms

Total Warnings: 8

Total Errors: 26

No. of SeqIDs Defined: 8

Actual SeqID Count: 8

Error code	Error Description
W 213	Artificial or Unknown found in <213> in SEQ ID (1)
E 257	Invalid sequence data feature in <221> in SEQ ID (1)
E 257	Invalid sequence data feature in <221> in SEQ ID (1)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (1)
W 213	Artificial or Unknown found in <213> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
E 257	Invalid sequence data feature in <221> in SEQ ID (2)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (2)
W 213	Artificial or Unknown found in <213> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
E 257	Invalid sequence data feature in <221> in SEQ ID (3)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (3)
W 213	Artificial or Unknown found in <213> in SEQ ID (4)
E 257	Invalid sequence data feature in <221> in SEQ ID (4)
E 257	Invalid sequence data feature in <221> in SEQ ID (4)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (4)
W 213	Artificial or Unknown found in <213> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)

Input Set:

Output Set:

Started: 2007-05-16 12:29:31.595
Finished: 2007-05-16 12:29:33.705
Elapsed: 0 hr(s) 0 min(s) 2 sec(s) 110 ms
Total Warnings: 8
Total Errors: 26
No. of SeqIDs Defined: 8
Actual SeqID Count: 8

Error code	Error Description
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 257	Invalid sequence data feature in <221> in SEQ ID (5)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (5)
W 213	Artificial or Unknown found in <213> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
E 257	Invalid sequence data feature in <221> in SEQ ID (6)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (6)
W 213	Artificial or Unknown found in <213> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
E 257	Invalid sequence data feature in <221> in SEQ ID (7)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (7)
W 213	Artificial or Unknown found in <213> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
E 257	Invalid sequence data feature in <221> in SEQ ID (8)
E 224	<220>,<223> section required as <213> has Artificial sequence or Unknown in SEQID (8)

SEQUENCE LISTING

<110> TAM, Cherk Shing

<120> Bone Growth Factor

<130> 32404-2147

<140> 10537341

<141> 2007-05-16

<150> US 10/537,341

<151> 2005-06-03

<150> WO PCT/CA03/01898

<151> 2003-12-05

<150> US 60/430,932

<151> 2002-12-05

<160> 8

<170> MSWORD

<210> 1

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)

<223> Xaa is N-acetyl lysine

<220>

<221> MOD_RES

<222> (10)

<223> Xaa is lysinamide

<400> 1

Xaa Thr Gln Glu Phe Thr Ala Glu Met Xaa

1 5 10

<210> 2

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)

<223> Xaa is N-acetyl arginine

<220>

<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide

<400> 2

Xaa Thr Gln Glu Phe Thr Ala Glu Met Xaa
1 5 10

<210> 3
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine

<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide

<400> 3

Xaa Thr Gln Glu His Thr Ala Glu Met Xaa
1 5 10

<210> 4
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl lysine

<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide

<400> 4

Xaa Thr Gln Glu His Thr Ala Glu Met Xaa
1 5 10

<210> 5
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine

<220>
<221> MOD_RES
<222> (9)
<223> Xaa is S-carbamoylmethylcysteine

<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide

<400> 5

Xaa	Thr	Gln	Glu	His	Thr	Ala	Glu	Xaa	Xaa
1				5					10

<210> 6
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine

<220>
<221> MOD_RES
<222> (9)
<223> Xaa is S-carboxymethylcysteine

<220>
<221> MOD_RES
<222> (10)
<223> Xaa is lysinamide

<400> 6

Xaa	Thr	Gln	Glu	His	Thr	Ala	Glu	Xaa	Xaa
1				5					10

<210> 7
<211> 10
<212> PRT
<213> Artificial Sequence

<220>
<221> MOD_RES
<222> (1)
<223> Xaa is N-acetyl arginine

<220>

<221> MOD_RES

<222> (10)

<223> Xaa is lysinamide

<400> 7

Xaa Thr Gln Glu His Thr Ala Glu Cys Xaa

1 5 10

<210> 8

<211> 10

<212> PRT

<213> Artificial Sequence

<220>

<221> MOD_RES

<222> (1)

<223> Xaa is N-acetyl arginine

<220>

<221> MOD_RES

<222> (10)

<223> Xaa is lysinamide

<400> 8

Xaa Thr Asn Glu His Thr Ala Asp Cys Xaa

1 5 10